

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	(("6847744") or ("6832030") or ("6850654") or ("6836599") or ("6760495") or ("6643433") or ("6718095") or ("6763685") or ("5818584") or ("5883992") or ("5694512") or ("5796885") or ("5479546") or ("5119453") or ("6574411")).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/12 10:21
S2	12	(("4291940") or ("4330170") or ("4392712") or ("4426215") or ("4550974") or ("5864644") or ("6434302") or ("4205901") or ("5381503") or ("5664037") or ("6414262") or ("20030128723")).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/12 10:27
S3	8	("5268979" "5295205").PN. OR ("5664037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/12 10:36
S4	23	("4818062" "5185758" "5268978" "5708669").PN. OR ("5864644").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/12 10:37
S5	15	("3808549" "4291940" "4815079" "4820010" "5170458" "5263036" "5268978" "5355426" "5459804" "5553179" "5864644" "6134362").PN. OR ("6434302").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/12 10:42
S6	0	("2003/0128723").URPN.	USPAT	OR	ON	2005/05/12 10:44
S7	3751	((multi\$mode with (fiber or fibre)) or "MMF") and ((few\$mode with (fiber or fibre)) or (few with mode with (fiber or fibre)) or "FMF") and (double\$clad\$4 with (fiber or fibre)) or ((double with clad\$4 with (fiber or fibre)) or "DCF" or "LACDCF")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 10:47
S8	525	((multi\$mode with (fiber or fibre)) or "MMF") and ((few\$mode with (fiber or fibre)) or (few with mode with (fiber or fibre)) or "FMF") and (double\$clad\$4 with (fiber or fibre)) or ((double with clad\$4 with (fiber or fibre)) or "DCF" or "LACDCF") and coupl\$4 and fus\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 10:48

S9	433	((multi\$mode with (fiber or fibre)) or "MMF") and ((few\$mode with (fiber or fibre)) or (few with mode with (fiber or fibre)) or "FMF") and (double\$clad\$4 with (fiber or fibre)) or ((double with clad\$4 with (fiber or fibre)) or "DCF" or "LACDCF") and coupl\$4 and fus\$4 and mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 10:48
S10	409	((multi\$mode with (fiber or fibre)) or "MMF") and ((few\$mode with (fiber or fibre)) or (few with mode with (fiber or fibre)) or "FMF") and (double\$clad\$4 with (fiber or fibre)) or ((double with clad\$4 with (fiber or fibre)) or "DCF" or "LACDCF") and coupl\$4 and fus\$4 and mode and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 12:10
S11	0	("2005/0094952").URPN.	USPAT	OR	ON	2005/05/12 11:23
S12	509	((multi\$mode with (fiber or fibre)) or "MMF") and (double\$clad\$4 with (fiber or fibre)) or ((double with clad\$4 with (fiber or fibre)) or "DCF" or "LACDCF") and coupl\$4 and fus\$4 and mode and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 11:30
S13	100	S12 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 11:24
S14	3296	((multi\$mode with (fiber or fibre)) or "MMF") and (double\$clad\$4 with (fiber or fibre)) or (two with clad\$4 with (fiber or fibre)) or ((double with clad\$4 with (fiber or fibre)) or "DCF" or "LACDCF") and coupl\$4 and fus\$4 and mode and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 11:31
S15	1	("5864644").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/12 11:53
S16	23	("4818062" "5185758" "5268978" "5708669").PN. OR ("5864644").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/12 11:54
S17	15	("3808549" "4291940" "4815079" "4820010" "5170458" "5263036" "5268978" "5355426" "5459804" "5553179" "5864644" "6134362").PN. OR ("6434302").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/12 11:54

S18	494	((multi\$mode with (fiber or fibre)) or "MMF") and (((few\$mode or single\$mode) with (fiber or fibre)) or ((single or few) with mode with (fiber or fibre)) or "FMF") and (double\$clad\$4 with (fiber or fibre)) or ((double with clad\$4 with (fiber or fibre)) or "DCF" or "LACDCF") and coupl\$4 and fus\$4 and mode and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 13:17
S19	85	S18 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 12:11
S20	645	((multi\$mode with (fiber or fibre)) or "MMF") and (((few\$mode or single\$mode) with (fiber or fibre)) or ((single or few) with mode with (fiber or fibre)) or "FMF") and (double\$clad\$4 with (fiber or fibre)) or ((double with clad\$4 with (fiber or fibre)) or "DCF" or "LACDCF" or (cladding\$pumped with (fiber or fibre)) or (clad\$4 with pump\$4 with (fiber or fibre))) and coupl\$4 and fus\$4 and mode and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 13:18
S21	151	S20 not S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 13:19
S22	1	2001-051872.NRAN.	DERWENT	OR	ON	2005/05/12 13:28

S23	23	(US-20030128723-\$ or US-20030012526-\$ or US-20040091219-\$ or US-20040196537-\$ or US-20040247271-\$ or US-20050094952-\$ or US-20040252946-\$ or US-20050031266-\$).did. or (US-4392712-\$ or US-5664037-\$ or US-5864644-\$ or US-6434302-\$ or US-6823117-\$ or US-6434295-\$ or US-5355426-\$ or US-5761234-\$ or US-6167075-\$ or US-6397636-\$ or US-6840687-\$ or US-5479546-\$).did. or (JP-11072629-\$).did. or (EP-1054276-\$ or JP-2001010838-\$ or EP-1054276-\$ or US-6397636-\$ or US-20020054740-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/05/12 13:44
S24	3	S23 and (few\$mode or (few with mode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 13:47
S25	554	((single with mode) or single\$mode) and (few\$mode or (few with mode)) with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 13:47
S26	443	((single with mode) or single\$mode) same (few\$mode or (few with mode)) with fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 13:50
S27	443	(((single with mode) or single\$mode) same (few\$mode or (few with mode)) with fiber) and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 13:48
S28	88	(((single with mode) or single\$mode) with fiber) same ((few\$mode or (few with mode)) near2-fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 13:50

S29	26	(US-20030128723-\$ or US-20030012526-\$ or US-20040091219-\$ or US-20040196537-\$ or US-20040247271-\$ or US-20050094952-\$ or US-20040252946-\$ or US-20050031266-\$ or US-20040197062-\$).did. or (US-4392712-\$ or US-5664037-\$ or US-5864644-\$ or US-6434302-\$ or US-6823117-\$ or US-6434295-\$ or US-5355426-\$ or US-5761234-\$ or US-6167075-\$ or US-6397636-\$ or US-6840687-\$ or US-5479546-\$ or US-4877300-\$).did. or (JP-11072629-\$).did. or (EP-1054276-\$ or JP-2001010838-\$ or EP-1054276-\$ or US-6397636-\$ or US-20020054740-\$ or EP-307228-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/05/13 08:01
S30	3	S29 and dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 08:12
S31	5	S29 and gaussian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 08:12



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Kwang Yong Song; Byoung Yoon Kim;
Photronics Technology Letters, IEEE
Volume 15, Issue 12, Dec. 2003 Page(s):1734 - 1736
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 - 2. Record bandwidth, spectrally flat coupling with microbend gratings in dispersion-shifted fiber**
Ramachandran, S.; Yan, M.F.; Monberg, E.; Dimarcello, F.V.; Wisk, P.; Ghalmi, S.;
Photronics Technology Letters, IEEE
Volume 15, Issue 11, Nov. 2003 Page(s):1561 - 1563
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(221 KB\)](#) | [IEEE JNL](#)
 - 3. Modal cutoffs in single- and few-mode fiber couplers**
Love, J.; Ankiewicz, A.;
Lightwave Technology, Journal of
Volume 3, Issue 1, Feb 1985 Page(s):100 - 110
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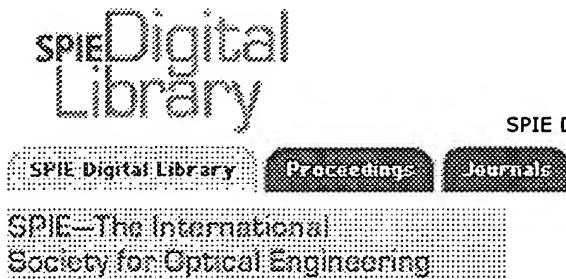
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